

AMENDMENTS TO THE CLAIMS:

1. (currently amended) An antenna for a portable television phone formed of a rod antenna and a helical antenna, said helical antenna comprising a screw-shaped helical antenna disposed in a cylindrical housing, said helical antenna also comprising a metal bushing, said rod antenna for a television phone comprising:

a insulation section in which a knob is formed;

a multiple-stage rod section which is formed of multiple stages which perform a signal ~~spreading~~ radiating or emitting function for ~~an electric~~ television-frequency electromagnetic wave transmission and ~~receipt~~ a reception function for television-frequency electromagnetic waves; and

a conductive lower section which is connected with the rod section of a first stage of the multiple stage rod section and electrically contacts ~~with a~~ the metal bushing of the helical antenna when the insulation section and multiple stage rod section are extended.

2. (original) The antenna of claim 1, wherein said multiple stage rod section is formed of a rod section of more than three stages.

3. (currently amended) The antenna of claim 1, wherein said insulation section of the rod antenna is connected with the rod section of the last stage of the multiple stage rod section, and said insulation section and multiple stage rod section are inserted into the interior of ~~[[a]]~~ the cylindrical housing of the helical antenna for thereby being extended or received therein.

4. (original) The antenna of claim 1, wherein in said multiple stage rod section of the rod antenna, the rod section of each stage is inserted into the interior of the rod section of the next stage and is extended or received therein.

5. (original) The antenna of claim 1, wherein a material of the rod section of the first stage of the multiple stage rod section of the rod antenna is a NI/TI wire which is a shape memory alloy.

6. (new) An antenna for a portable television phone, comprising:  
a helical antenna including a cylindrical housing; a screw-shaped helical antenna disposed in said housing; and a metal bushing; and  
a rod antenna including:  
an insulation section provided with a knob;  
a multiple-stage rod section for radiating or emitting and receiving electromagnetic signals; and  
a conductive lower section connected to a first stage of the multiple stage rod section and electrically contacting the metal bushing of the helical antenna when the insulation section and multiple stage rod section are extended,  
said insulation section and multiple stage rod section being inserted into the interior of the cylindrical housing of the helical antenna for being extended therefrom or received therein.

7. (new) The antenna of claim 6, wherein said multiple stage rod section is formed of a rod section of more than three stages.

8. (new) The antenna of claim 6, wherein said insulation section of the rod antenna is connected with the rod section of the last stage of the multiple stage rod section.

9. (new) The antenna of claim 6, wherein in said multiple stage rod section of the rod antenna, the rod section of each stage is inserted into the interior of the rod section of the next stage and is extended or received therein.

10. (new) The antenna of claim 6, wherein a material of the rod section of the first stage of the multiple stage rod section of the rod antenna is a NI/TI wire which is a shape memory alloy.